Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Sunday 16 Oct 2022 until 23:59 on Monday 17 Oct 2022

Forecast Issued on Sunday 16 Oct 2022 at 00:17

Confidence: High for the general weather story through the next few days. Lower confidence for extent of rain late Wednesday and on Thursday.

Headline for Sunday 16 Oct 2022: Dry and bright for much of the day but heavy rain arriving late afternoon or early evening with strengthening winds.

Mountain weather hazards on Sunday 16 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Cloudy	Light rain	Heavy Rain
Precipitation probability					
<05%	<05%	<05%	<05%	40%	90%

Forecast for Sunday 16 Oct 2022

Weather: Dry for most of daylight hours with long sunny spells but high cloud increasing during the afternoon. Rain will spread up from the south in the early evening. This rain will be heavy and persistent for a few hours with a small chance of lightning before clearing towards midnight.

Chance of cloud-free hill tops above 700m: 95% for most of the day becoming 20% in evening.

Low cloud and visibility: Excellent for most of the day with cloud above the summits. Deteriorating rapidly as rain arrives later with extensive cloud and fog above 500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 16 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	38/53 W	24/34 SW	12/16 S	17/25 SE	33/48 SE	42/60 SE	36/52 S
300	18/34 W	10/18 SW	7/11 SW	9/17 SE	20/36 SE	25/44 SE	21/38 S
Valley	15/31 W	9/20 SW	6/11 S	8/16 SE	17/34 E	21/41 S	18/36 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	4/-2	5/2	6/2	6/0	8/3	8/2
300	4/-0	6/3	8/6	9/6	8/4	10/6	10/6
Valley	5/1	7/4	9/8	10/8	9/6	11/8	11/8
Freezing Level*	1100m	1100m	1100m	1200m	1700m	2000m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Good hillwalking conditions for most of the day but beware of conditions rapidly deteriorating late afternoon or early evening.

Forecast for Monday 17 Oct 2022

Weather: Mainly cloudy overnight and to start the morning with summit storms and a few showers. These will die out to leave a dry afternoon with sunny spells and winds slowly decreasing to gale force. A clear and cold evening.

Maximum wind: West or Southwest 50mph gusts 70mph in the morning, easing to 40 gusts 55mph in the afternoon, falling 10-15mph by midnight

Chance of cloud-free hill tops above 700m: 60% in morning becoming 95% in afternoon.

Low cloud and visibility: Mainly good, but deteriorating at times in the morning in showers with patchy cloud above 600m.

Temperature: **Valleys:** Plus 8 Celsius rising to 12 or 13 Celsius.
At 700m: Plus 6 Celsius rising to 9 Celsius.
Freezing level: Above summits.

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